

PAVAN KUMAR

✉ pavankumargalla8179@gmail.com | 📞 +91 9059743136
🌐 github.com/PAVAN-538 | 🔗 linkedin.com/in/pavan-kumar-galla-27487b259

Skills

Languages: Java, Python

Web Technologies: HTML, CSS, JavaScript

Databases: SQL, MySQL, PostgreSQL

Version Control: Git, GitHub

Education

Pragati Engineering College, Kakinada

Nov 2022 - Jun 2026

B.Tech in Computer Science and Engineering

CGPA: 7.63/10

Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning, Data Mining, Advance Data Structures and Algorithms

Project Work

- **Weather Detection Website | JavaScript, HTML, CSS, OpenWeather API :**
 - - Developed a web-based weather detection system using HTML, CSS, and JavaScript.
 - - Integrated OpenWeather API to fetch real-time weather data.
 - - Implemented a search feature allowing users to check weather conditions worldwide.
 - - Implemented error handling for API requests and improved user experience.
- **Event Management System | Python, Streamlit :**
 - - Built a web-based event management system with CRUD operations.
 - - Designed an interactive UI using Streamlit for easy event management.
 - - Enabled users to create, update, delete, and view events.
- **To-Do List App | JavaScript, HTML, CSS, Local Storage :**
 - - Developed a basic to-do list application using JavaScript.
 - -Implemented features to add and delete tasks dynamically.
 - - Used local storage to retain tasks even after page reloads.
 - -Designed a simple and user-friendly interface with CSS.

Internships

AWS Cloud Virtual Internship – Eduskills

Oct 2024 – Dec 2024

- Gained hands-on experience with AWS services like EC2, S3, Lambda, and RDS.
- Deployed and managed a web application on AWS, leveraging EC2, S3, and RDS.
- Learned cloud security, networking, and automation using AWS CLI.

Google AI/ML Virtual Internship – Eduskills

Jul 2024 – Sep 2024

- Implemented AI models using TensorFlow, achieving 85 percent accuracy in classification tasks.
- Used TensorFlow, Scikit-learn, and Google Cloud AI services for model deployment.
- Worked on real-world projects using TensorFlow and Scikit-learn.

Certificates

- Salesforce AI Associate (Global Certification)
- NPTEL - DSA with Java
- EdX Certifications – Java